

wherein said first socket is able to receive a standard network cable connector and able to receive a control signal transmitted over a wire of a network cable;
said network cable also carrying network communication signals over separate data wires;
a power supply socket located on a second of said distinguishable surfaces;
5 control circuitry within said housing operatively connected with said first socket, and said power supply socket wherein power to said power supply socket is able to be turned on or off directly in response to a state of said control signal received at said first socket without decoding digital data received in said control signal.

10. The device according to claim 8, further comprising:

10 a second network socket wherein a network signal can pass over separate data wires from said control signal between said first socket and said second socket and have adequate required clearance without experiencing interference by said control circuitry and components of said power supply; said first and second sockets forming a first pair of sockets and located on said front surface;
15 one or more additional pairs of network sockets located on said front surface, each pair receiving a control signal for a set of one or more power supply sockets located on said rear surface.

13. A method of constructing a controllable power supply wherein sockets and control circuitry are contained within a housing having a constrained height and wherein a network cable can be used to carry a control signal without generating unacceptable interference on said network cable comprising:

20 placing a network socket on one surface of said housing, said network socket able to receive signals from a plurality of separate wires in a multiple wire network cable;
placing a power supply outlet on an opposite surface of said housing; and
25 placing control circuitry within said housing, said control circuitry operatively connected with said network socket and said power supply socket wherein power to said power supply socket is able to be turned on or off directly in response to state of a control signal



received over a control signal wire of a network cable, said control signal wire separate from data carrying wires without decoding digital data received in said control signal.

14. A network device controllable power supply comprising:

a housing having at least two surfaces;

5 a first network socket located on a first surface, said first socket connectable to a standard network cable;

a second network socket located on said first surface, said second socket connectable to a standard network cable;

a power supply socket located on a second surface; and

10 control circuitry within said housing operatively connected with said first socket and said power supply socket wherein power to said power supply socket is able to be turned on or off directly in response to a control signal received over one wire of a standard network cable at said first socket while not interfering with network communication signals on different wires flowing between said first socket and said second socket and
15 without decoding digital data received in said control signal.

End Amended Claims Including Amendments Made Herein

IN THE SPECIFICATION

[0004] Please amend the first 9 lines of the specification by replacing them with the following:

20 Begin Amended Specification Including Amendments Made Herein

CROSS-REFERENCES TO RELATED APPLICATIONS

This application is related to the following design applications by the same inventor, each of which is incorporated herein by reference, and each of which was filed on the same day as this application:

D3
25 REMOTELY SWITCHABLE POWER SUPPLY FOR NETWORK DEVICE
RACKS HAVING EIGHT NETWORK PORTS AND FOUR POWER OUTLETS, A/N 29/115,990;
NETWORK REMOTELY SWITCHABLE POWER SUPPLY; A/N 29/104,765 and